

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(Bill near5 pay\$) and ((merchant or payee or supplier or manufacturer or retailer) near3 (list\$ or database or storage))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/26 10:15
S1	217	((Bill near5 pay\$) and ((merchant or payee or supplier or manufacturer or retailer) near3 (list\$ or database or storage))) and (network or Internet or communication)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/07/19 09:43
S2	195	((Bill near5 pay\$) and ((merchant or payee or supplier or manufacturer or retailer) near3 (list\$ or database or storage))) and (network or Internet or communication)) and (add or change)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/07/19 09:44
S3	10328	(add or delete or modify) same database\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/07/19 12:17
S4	6912	((add or delete or modify) same database\$) and computer and network	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/07/19 12:18
S5	<i>Full</i> 77	((add or delete or modify) same database\$) and computer and network) and (merchant? or payee? or supplier?) and (bill adj payment)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/07/19 12:18
S6	695	((add or delete or modify) same database\$) and computer and network) and (merchant? or payee? or supplier?)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2002/07/19 12:21
S7	3847	bill same payment	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/26 10:16
S8	807	bill same (payment and network)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/26 10:16
S9	<i>Full</i> 53	(bill same (payment and network)) and (merchant near10 (database or file))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/26 10:41
S10	<i>Full</i> 18	("5220501"   "5237159"   "5265033"   "5326959"   "5383113"   "5412190"   "5465206"   "5473143"   "5475740"   "5477040"   "5483445"   "5532464"   "5649117"   "5655089"   "5754434"   "5790793"   "5802499"   "5870724").PN.	USPAT	OR	ON	2003/01/26 10:19

## EAST Search History

S11	18	<del>("5220501"   "5237159"   "5265033"</del> <del>"5326959"   "5383113"   "5412190"</del> <del>"5465206"   "5473143"   "5475740"</del> <del>"5477040"   "5483445"   "5532464"</del> <del>"5649117"   "5655089"   "5754434"</del> <del>"5790793"   "5802499"  </del> <del>"5870724").PN.</del>	USPAT	OR	ON	2003/01/26 10:19
S12	99	(bill same (payment and network)) and (merchant same (database or file))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/29 16:50
S13	46	((bill same (payment and network)) and (merchant same (database or file))) not ((bill same (payment and network)) and (merchant near10 (database or file)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/26 10:41
S14	181	(bill same (payment and network)) and ((merchant or vendor or supplier) same (database or file))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/26 10:42
S15	82	((bill same (payment and network)) and ((merchant or vendor or supplier) same (database or file))) not ((bill same (payment and network)) and (merchant same (database or file)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/26 10:42
S16	93	(bill same (payment and network)) and (merchant same (database or file)) and request	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/29 16:58
S17	1099	705/39	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/29 16:58
S18	175	705/39 and (consumer and bill and payment and (merchant or supplier or payee or vendor))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/29 16:59
S19	160	(705/39 and (consumer and bill and payment and (merchant or supplier or payee or vendor))) and network	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/29 17:00
S20	149	((705/39 and (consumer and bill and payment and (merchant or supplier or payee or vendor))) and network) not ((bill same (payment and network)) and (merchant same (database or file)) and request)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/29 18:47
S21	2	"6032133".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/29 18:48

## EAST Search History

S22	<i>Full</i> 2	"5465206".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/29 18:54
S23	<i>Full</i> 84	"5465206".URPN.	USPAT	OR	ON	2003/01/29 18:49
S24	84	"5465206".URPN.	USPAT	OR	ON	2003/01/29 18:49
S25	6	("4270042"   "4799156"   "4823264"   "5093787"   "5220501"   "5283829").PN.	USPAT	OR	ON	2003/01/29 18:49
S26	6	("4270042"   "4799156"   "4823264"   "5093787"   "5220501"   "5283829").PN.	USPAT	OR	ON	2003/01/29 18:49
S27	2	"5465205".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/01/29 18:54
S28	2	"5326959".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/05 09:29
S29	<i>Full</i> 2	"5465206".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/05 09:58
S30	2	"5956700".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/02/05 09:58
S31	305	merchant near database	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/09/24 13:57
S32	7	update near merchant near database	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/09/24 13:57
S33	37	search\$ same (merchant near database)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/09/24 14:00
S34	13	("4654482"   "4734858"   "4882475"   "4897865"   "4947028"   "4972318"   "4984155"   "5023904"   "5047614"   "5117354"   "5195130"   "5250789"   "5319542").PN.	USPAT	OR	OFF	2003/09/24 13:58
S35	13	("4654482"   "4734858"   "4882475"   "4897865"   "4947028"   "4972318"   "4984155"   "5023904"   "5047614"   "5117354"   "5195130"   "5250789"   "5319542").PN.	USPAT	OR	OFF	2003/09/24 13:58

## EAST Search History

S36	6	search\$ same (merchant near database) and (bill near payment)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/09/24 14:00
S37	311	"5220501"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/09/24 14:45
S38	2	"5220501".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/09/24 14:45
S39	1	"5220501".pn.	US-PGPUB; USPAT	OR	OFF	2003/12/09 14:09
S40	1	"4791561".pn.	US-PGPUB; USPAT	OR	OFF	2003/12/09 14:16
S41	74	((payee or merchant or supplier or vendor or seller) near (database or file)) same (update or add)	USPAT	OR	ON	2003/12/16 12:29
S42	23	((payee or merchant or supplier or vendor or seller) near (database or file)) same (update or add)) and bill	USPAT	OR	ON	2003/12/16 12:54
S43	254	"4992940".URPN.	USPAT	OR	OFF	2003/12/16 12:40
S44	254	"4992940".URPN.	USPAT	OR	OFF	2003/12/16 12:41
S45	4550	update near2 database	USPAT	OR	ON	2003/12/16 12:54
S46	717	(update near2 database) and bill	USPAT	OR	ON	2003/12/16 12:55
S47	3	((update near2 database) and bill) and (add near (payee or merchant or supplier or seller or vendor))	USPAT	OR	ON	2003/12/16 12:56
S48	68	database and (add near (payee or merchant or supplier or seller or vendor))	USPAT	OR	ON	2003/12/16 12:57
S49	1	"5220501".pn.	US-PGPUB; USPAT	OR	OFF	2003/12/22 11:36
S50	1	"5220501".PN.	US-PGPUB; USPAT	OR	OFF	2005/01/18 13:55
S51	1	"5220501".pn.	US-PGPUB; USPAT	OR	OFF	2005/01/24 09:02
S52	1181	705/38.CCLS.	US-PGPUB; USPAT	OR	ON	2007/04/02 17:23
S53	1529	705/40.CCLS.	US-PGPUB; USPAT	OR	ON	2007/04/02 17:23
S54	486	705/42.CCLS.	US-PGPUB; USPAT	OR	ON	2007/04/02 17:23
S55	1860	705/39.CCLS.	US-PGPUB; USPAT	OR	ON	2007/04/02 17:24
S56	57	705/70.CCLS.	US-PGPUB; USPAT	OR	ON	2007/04/02 17:24

## EAST Search History

S57	179	705/77.CCLS.	US-PGPUB; USPAT	OR	ON	2007/04/02 17:24
S58	5580	707/1.CCLS.	US-PGPUB; USPAT	OR	ON	2007/04/02 17:24
S59	1823	(MERCHANT OR SUPPLIER OR SELLER) NEAR15 RISK	US-PGPUB; USPAT	OR	ON	2007/04/02 17:25
S60	<i>Full</i> 2	S59 SAME (BILL NEAR1 PAYMENT)	US-PGPUB; USPAT	OR	ON	2007/04/02 17:28
S61	103	S59 AND S52	US-PGPUB; USPAT	OR	ON	2007/04/02 17:28
S62	3583	(BILL NEAR2 PAYMENT)	US-PGPUB; USPAT	OR	ON	2007/04/02 17:28
S63	<i>Full</i> 114	S59 AND S53	US-PGPUB; USPAT	OR	ON	2007/04/02 17:28
S64	<i>Full</i> 34	S59 AND S54	US-PGPUB; USPAT	OR	ON	2007/04/02 17:28
S65	<i>Full</i> 189	S59 AND S55	US-PGPUB; USPAT	OR	ON	2007/04/02 17:28
S66	4	S59 AND S56	US-PGPUB; USPAT	OR	ON	2007/04/02 17:28
S67	18	S59 AND S57	US-PGPUB; USPAT	OR	ON	2007/04/02 17:28
S68	10	S59 AND S58	US-PGPUB; USPAT	OR	ON	2007/04/02 17:29
S69	5	S61 AND S62	US-PGPUB; USPAT	OR	ON	2007/04/02 17:30
S70	39	S63 AND S62	US-PGPUB; USPAT	OR	ON	2007/04/02 17:33
S71	6	S64 AND S62	US-PGPUB; USPAT	OR	ON	2007/04/02 17:29
S72	37	S65 AND S62	US-PGPUB; USPAT	OR	ON	2007/04/02 17:29
S73	2	S66 AND S62	US-PGPUB; USPAT	OR	ON	2007/04/02 17:29
S74	10	S67 AND S62	US-PGPUB; USPAT	OR	ON	2007/04/02 17:29
S75	0	S68 AND S62	US-PGPUB; USPAT	OR	ON	2007/04/02 17:29
S76	4	S71 NOT S70	US-PGPUB; USPAT	OR	ON	2007/04/02 17:34
S77	28	S72 NOT S70	US-PGPUB; USPAT	OR	ON	2007/04/02 17:34
S78	1	S73 NOT S70	US-PGPUB; USPAT	OR	ON	2007/04/02 17:34
S79	4	S74 NOT S70	US-PGPUB; USPAT	OR	ON	2007/04/02 17:34
S80	0	S75 NOT S70	US-PGPUB; USPAT	OR	ON	2007/04/02 17:34